I hereby certify that this paper is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Signature:

Dated: August 1, 2007

(Laura Tsano

Docket No.: 595792000121

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Eduardo BLUMWALD et al.

Application No.: 10/620,061

Confirmation No.: 3324

Filed: July 14, 2003

Art Unit: 1638

For: HIGH SALT PLANTS AND USES FOR

Examiner: A. Kubelik

BIOREMEDIATION

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the final Office Action dated May 1, 2007 (Paper No. 20070417), for which a response was due on August 1, 2007. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.